

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Bentwich et al.

App. No.: 10/536,560

Conf. No.: 9481

Filing Date: December 20, 2005

Art Unit: 1635

Examiner: Dana H. Shin

Title: Bioinformatically Dectable Group of Non Viral
Regulatory Genes and Uses Thereof

REPLY UNDER 37 C.F.R. §1.111

Dear Sir:

In response to the Final Office Action mailed May 6, 2009 (the "Office Action"), and in accordance with the Rules of Practice, please enter the following amendments and consider the remarks below. Submitted herewith is a Request for Continued Examination under 37 C.F.R. §1.114, and the requisite fee of \$810.00 under 37 C.F.R. §1.17(e), which provides an opportunity to withdraw the finality of the final office action and to enter and consider this submission. Also submitted herewith is a Petition for a three-month extension of time and the requisite fee of \$1100.00 under 37 C.F.R. §1.17(a), which extends the deadline for filing a response to November 6, 2009.

No other fees are believed to be due in connection with the filing of this paper, however, should any fees be deemed necessary, the Commissioner is hereby authorized to deduct any such fees from Deposit Account No. 50-1662 referencing the above docket number.

Amendment to the Claims begin at page 2 of this response. **Remarks** begin at page 6 of this response.